



Early Journal Content on JSTOR, Free to Anyone in the World

This article is one of nearly 500,000 scholarly works digitized and made freely available to everyone in the world by JSTOR.

Known as the Early Journal Content, this set of works include research articles, news, letters, and other writings published in more than 200 of the oldest leading academic journals. The works date from the mid-seventeenth to the early twentieth centuries.

We encourage people to read and share the Early Journal Content openly and to tell others that this resource exists. People may post this content online or redistribute in any way for non-commercial purposes.

Read more about Early Journal Content at <http://about.jstor.org/participate-jstor/individuals/early-journal-content>.

JSTOR is a digital library of academic journals, books, and primary source objects. JSTOR helps people discover, use, and build upon a wide range of content through a powerful research and teaching platform, and preserves this content for future generations. JSTOR is part of ITHAKA, a not-for-profit organization that also includes Ithaka S+R and Portico. For more information about JSTOR, please contact support@jstor.org.

JAMES WALKER,	} of Class III.
FRANCIS BOWEN,	
NATHAN APPLETON,	

The President announced the following Standing Committees:—

Rumford Committee.

EBEN N. HORSFORD,	JOSEPH LOVERING,
DANIEL TREADWELL,	HENRY L. EUSTIS,
MORRILL WYMAN.	

Committee of Publication.

JOSEPH LOVERING,	LOUIS AGASSIZ,
CORNELIUS C. FELTON.	

Committee on the Library.

AUGUSTUS A. GOULD,	BENJAMIN A. GOULD, JR.
JOSIAH P. COOKE, JR.	

To Audit the Treasurer's Accounts.

THOMAS T. BOUVÉ,	DR. C. E. WARE.
------------------	-----------------

Four hundred and forty-first meeting.

August 12, 1857. — STATED MEETING.

The PRESIDENT in the chair.

The Corresponding Secretary read the following letters, viz.: — From Jacob Grimm, Berlin, July 2, accepting his appointment as Foreign Honorary Member; from Dr. Charles G. Putnam and J. D. Runkle, accepting Fellowship; from the Linnæan Society, London, November 25, 1856, Royal Geographical Society, London, November 29, 1856, Académie Royale des Sciences à Amsterdam, January 5, 1857, Die Königl. Sächsische Bergakademie, Freiberg, January 19, 1857, Kaiserlich-Königliche Geologische Reichsanstalt, Wien, January 21, 1857, Corporation of Harvard College, March 10,

1857, Royal Society of Sciences, Göttingen, April 18, 1857, K. L. C. Akademie der Naturforscher, Breslau, May 4, 1857, Société Imperiale des Naturalistes de Moscou, Moscow, March 22, 1857, and the Academy of Natural Sciences of Philadelphia, June 19, 1857, acknowledging the receipt of the Academy's publications; from the Société de Géographie à Paris, February 7, 1857, and the Academy of Natural Sciences, Philadelphia, June 19, 1857, acknowledging the same, and requesting that missing parts may be supplied; from the Kaiserlich-Königliche Geologische Reichsanstalt, Wien, January 1, 1857, and the Société Royale des Sciences à Upsal, presenting their publications; from the Superintendent of the Geological Survey of India, &c., January, 1857, presenting the Memoirs of the Survey, and requesting an exchange; from the Verein für Naturkunde im Herzogthum, Nassau, May 1, 1857, presenting its transactions, and asking an exchange; and the Comet Circular of July 28, 1857, from Dr. C. H. F. Peters, at Albany, N. Y.

Dr. Charles T. Jackson made some statements concerning the various kinds of marble now being used in the government buildings at Washington, and incidentally spoke of the chemical action in different kinds of lime and cement.

Dr. Weinland spoke of the lime in use in Hayti, as entirely made from the shells of *Strombus gigas*.

Professor Felton announced to the Academy the organization of an Academy of Arts and Sciences at Athens.

The requisite quorum for the transaction of the proper business of a stated meeting not being present, on motion of Professor Treadwell, it was voted that the next regular meeting be an adjournment of the present one.

Four hundred and forty-second meeting.

September 8, 1857. — ADJOURNED STATED MEETING.

Professor Treadwell, Vice-President, in the chair.

Professor Guyot addressed the Academy at considerable